

=> file ca  
=> s (poinsettia and agrobacterium(w)tumefaciens)/ab,bi

08/903, 944

CAF

L1 0 (POINSETTIA AND AGROBACTERIUM(W)TUMEFACIENS)/AB,BI

Bre, 13

=> s (poinsettia and agrobacterium)/ab,bi

uspt R11

L2 2 (POINSETTIA AND AGROBACTERIUM)/AB,BI

7/15/02

=> file biosis

ord 12

=> s 11

L3 0 (POINSETTIA AND AGROBACTERIUM(W)TUMEFACIENS)/AB,BI

beat  
7/31/97

=> s 12

L4 0 (POINSETTIA AND AGROBACTERIUM)/AB,BI

=> file ca

see  
L10, #6-abs  
only

=> d 12 1-2

=> d 12 1-2 ab

=> s (euphorbia and agrobacterium)/ab,bi

L5 6 (EUPHORBIA AND AGROBACTERIUM)/AB,BI

=> file biosis

=> s 15

L6 4 (EUPHORBIA AND AGROBACTERIUM)/AB,BI

=> dup rem

L7 9 DUP REM L5 L6 (1 DUPLICATE REMOVED)

=> d 17 1-9

L7 ANSWER 3 OF 9 CA COPYRIGHT 2002 ACS

AN 132:312802 CA

TI Characteristics of heavy metal uptake by plant species with potential for  
phytoremediation and phytomining

AU Nedelkoska, T. V.; Doran, P. M.

CS Department of Biotechnology, University of New South Wales, Sydney, 2052,  
Australia

SO Minerals Engineering (2000), 13(5), 549-561

CODEN: MENGEB; ISSN: 0892-6875

PB Elsevier Science Ltd.

DT Journal

LA English

RE.CNT 42 THERE ARE 42 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 4 OF 9 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
AN 2000:485795 BIOSIS  
DN PREV200000485795  
TI Evaluation of antitumor activity of some medicinal plants of Bangladesh by  
potato disk bioassay.  
AU Haque, N.; Chowdhury, S. A. R.; Nutan, M. T. H.; Rahman, G. M. S.; Rahman,  
K. M.; Rashid, M. A. (1)  
CS (1) SAIC Frederick, NCI-Frederick Cancer Research and Development Center,  
Building 560, Rm. 32-63B, Frederick, MD, 21702 USA  
SO Fitoterapia, (September, 2000) Vol. 71, No. 5, pp. 547-552. print.  
ISSN: 0367-326X.  
DT Article  
LA English  
SL English

L7 ANSWER 5 OF 9 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC. ✓  
AN 2000:55596 BIOSIS  
DN PREV200000055596  
TI Potato disc bioassay for some Jordanian medicinal plants.  
AU Oran, Sawsan A. (1)  
CS (1) Department of Biological Sciences, Faculty of Science, University of 7/15  
Jordan, Amman Jordan  
SO Pharmaceutical Biology, (Oct., 1999) Vol. 37, No. 4, pp. 296-299.  
ISSN: 1388-0209.  
DT Article  
LA English  
SL English

L7 ANSWER 7 OF 9 CA COPYRIGHT 2002 ACS  
AN 126:207916 CA  
TI Transformation of \*\*\*Euphorbia\*\*\* lathyrus by \*\*\*Agrobacterium\*\*\*  
rhizogenes  
AU Cheetham, R.; Follansbee, E.; Weathers, P.  
CS Department of Biology and Biotechnology, Worcester Polytechnic Institute,  
Worcester, MA, 01609, USA  
SO Acta Horticulturae (1996), 426(International Symposium on Medicinal and  
Aromatic Plants, 1995), 511-518  
CODEN: AHORA2; ISSN: 0567-7572  
PB International Society for Horticultural Science  
DT Journal  
LA English

L7 ANSWER 8 OF 9 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC. ✓  
AN 1994:410983 BIOSIS  
DN PREV199497423983  
TI Pathogenicity of \*\*\*Agrobacterium\*\*\* species from the noxious  
rangeland weeds \*\*\*Euphorbia\*\*\* esula and Centaurea repens. 7/15  
AU Caesar, A. J.  
CS USDA-ARS, Rangeland Weeds Lab., Biol. Control Weeds Res. Unit, Dep. Plant  
Pathol., Montana State Univ., Bozeman, MT 59717-0056 USA  
SO Plant Disease, (1994) Vol. 78, No. 8, pp. 796-800.  
ISSN: 0191-2917.  
DT Article  
LA English

L7 ANSWER 9 OF 9 CA COPYRIGHT 2002 ACS DUPLICATE 1  
AN 96:100275 CA  
TI Use of immunoassay in plant science. Part 19. Phytohormones in the  
formation of crown gall tumors  
AU Weiler, Elmar W.; Spanier, Kurt  
CS Ruhr-Univ. Bochum, Bochum, D-4630, Fed. Rep. Ger.  
SO Planta (1981), 153(4), 326-37

DT Journal  
LA English

=> d 17 ab 1-9

=> file ca

=> s ((poinsettia or euphorbia) and (somatic(w)embryo? or embryogen?))/ab,bi

L8 10 ((POINSETTIA OR EUPHORBIA) AND (SOMATIC(W)EMBRYO? OR EMBRYOGEN?)) /AB,BI

=> file biosis

=> s 18

L9 11 ((POINSETTIA OR EUPHORBIA) AND (SOMATIC(W)EMBRYO? OR EMBRYOGEN?)) /AB,BI

=> dup rem

L10 18 DUP REM L8 L9 (3 DUPLICATES REMOVED)

=> d 110 1-18

L10 ANSWER 3 OF 18 CA COPYRIGHT 2002 ACS DUPLICATE 1  
AN 132:291072 CA  
TI Arabinogalactan proteins in \*\*\*embryogenic\*\*\* and non-  
\*\*\*embryogenic\*\*\* callus cultures of \*\*\*Euphorbia\*\*\* pulcherrima  
AU Saare-Surminski, Katja; Preil, Walter; Knox, J. Paul; Lieberei, Reinhard  
CS Institute of Applied Botany, University of Hamburg, Hamburg, D-20355,  
Germany  
SO Physiologia Plantarum (2000), 108(2), 180-187  
CODEN: PHPLAI; ISSN: 0031-9317  
PB Munksgaard International Publishers Ltd.  
DT Journal  
LA English  
RE.CNT 40 THERE ARE 40 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

✓ ord 7/15

see abs

L10 ANSWER 6 OF 18 CA COPYRIGHT 2002 ACS  
AN 133:71469 CA  
TI In vitro \*\*\*somatic\*\*\* \*\*\*embryogenesis\*\*\* of \*\*\*Euphorbia\*\*\*  
pulcherrima  
AU Chen, Liping; Wang, Bingliang; Zhang, Mingfang  
CS Department of Horticulture, Zhejiang University, Hangzhou, 310029, Peop.  
Rep. China  
SO Zhiwu Shenglixue Tongxun (1999), 35(6), 463-465  
CODEN: CHWSAX; ISSN: 0412-0922  
PB Kexue Chubanshe  
DT Journal  
LA Chinese

ord 7/15 ✓

L10 ANSWER 7 OF 18 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
AN 2000:181207 BIOSIS  
DN PREV200000181207  
TI Induction of \*\*\*somatic\*\*\* \*\*\*embryos\*\*\*, adventitious shoots and  
roots in hypocotyl tissue of \*\*\*Euphorbia\*\*\* pulcherrima willd. ex  
Klotzsch: Comparative studies on \*\*\*embryogenic\*\*\* and organogenic  
competence.

AU Osternack, Nicola; Saare-Surminski, Katja; Preil, Walter; Lieberei,  
Reinhard (1)  
CS (1) Institut fuer Angewandte Botanik, Universitaet Hamburg, Marseiller  
Strasse 7, D-20309, Hamburg Germany  
SO Journal of Applied Botany, (Dec., 1999) Vol. 73, No. 5-6, pp. 197-201.  
ISSN: 0949-5460.  
DT Article  
LA English  
SL English; German

L10 ANSWER 8 OF 18 CA COPYRIGHT 2002 ACS DUPLICATE 2  
AN 126:222834 CA  
TI Differences in compounds released by \*\*\*embryogenic\*\*\* and non-  
\*\*\*embryogenic\*\*\* suspension cultures of \*\*\*Euphorbia\*\*\* pulcherrima  
AU Brandau, K.; Preil, W.; Lieberei, R.  
CS Federal Centre for Breeding Research on Cultivated Plants, Institute for  
Ornamental Plant Breeding, Ahrensburg, D-22926, Germany  
SO Biologia Plantarum (1997), 39(1), 113-124  
CODEN: BPABAJ; ISSN: 0006-3134  
PB Institute of Experimental Botany, Academy of Sciences of the Czech  
Republic  
DT Journal  
LA English

L10 ANSWER 9 OF 18 CA COPYRIGHT 2002 ACS DUPLICATE 3  
AN 122:310844 CA  
TI Polyphenoloxidase-activity and -activation in \*\*\*embryogenic\*\*\* and  
non- \*\*\*embryogenic\*\*\* suspension cultures of \*\*\*Euphorbia\*\*\*  
pulcherrima  
AU Grotkass, Carolin; Lieberei, Reinhard; Preil, Walter  
CS Inst. Appl. Botany, Univ. Hamburg, Hamburg, D-20355, Germany  
SO Plant Cell Rep. (1995), 14(7), 428-31  
CODEN: PCRPD8; ISSN: 0721-7714  
DT Journal  
LA English

L10 ANSWER 10 OF 18 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
AN 1995:162574 BIOSIS  
DN PREV199598176874  
TI Silicone-tubing aerated bioreactors for \*\*\*somatic\*\*\* \*\*\*embryo\*\*\*  
production.  
AU Luttmann, Reiner; Florek, Peter; Preil, Walter (1)  
CS (1) Inst. Ornamental Plant Breeding, Bornkampsweg 31, D-22926 Ahrensburg  
Germany  
SO Plant Cell Tissue and Organ Culture, (1994) Vol. 39, No. 2, pp. 157-170.  
ISSN: 0167-6857.  
DT Article  
LA English

L10 ANSWER 11 OF 18 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
AN 1992:280330 BIOSIS  
DN BA94:4980  
TI HIGH UNIFORMITY OF PLANTS REGENERATED FROM CYTOGENETICALLY VARIABLE  
\*\*\*EMBRYOGENIC\*\*\* SUSPENSION CULTURES OF \*\*\*POINSETTIA\*\*\*  
\*\*\*EUPHORBIA\*\*\* -PULCHERRIMA WILLD. EX KLOTZSCH.  
AU GEIER T; BECK A; PREIL W  
CS FACHGEBIET BOTANIK, FORSCHUNGSANSTALT GEISENHEIM, W-6222 GEISENHEIM,  
GERMANY.  
SO PLANT CELL REP, (1992) 11 (3), 150-154.  
CODEN: PCRPD8. ISSN: 0721-7714.  
FS BA; OLD  
LA English

L10 ANSWER 12 OF 18 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
 AN. 1992:405441 BIOSIS  
 DN BR43:61316  
 TI PHENOLASE ACTIVATION QUOTIENT AS A MARKER FOR \*\*\*EMBRYOGENIC\*\*\*  
 COMPETENCE. ✓  
ad  
7/15  
 AU ALTENHEIN C; PREIL W; LIEBEREI R  
 CS INST. APPLIED BOTANY, UNIV. HAMBURG, MARSEILLERSTR. 7, D-2000 HAMBURG 36.  
 SO ANNUAL MEETING OF THE AMERICAN SOCIETY OF PLANT PHYSIOLOGISTS, PITTSBURGH,  
 PENNSYLVANIA, USA, AUGUST 1-5, 1992. PLANT PHYSIOL (BETHESDA). (1992) 99  
 (1 SUPPL ), 137.  
 CODEN: PLPHAY. ISSN: 0032-0889.  
 DT Conference  
 FS BR; OLD  
 LA English

L10 ANSWER 13 OF 18 CA COPYRIGHT 2002 ACS  
 AN 109:20348 CA  
 TI \*\*\*Somatic\*\*\* \*\*\*embryogenesis\*\*\* from cultured leaf explants of  
 the tropical tree Euphoria longan Stend ✓  
ad  
7/15  
 AU Litz, Richard E.  
 CS IFAS, Univ. Florida, Homestead, FL, 33031, USA  
 SO J. Plant Physiol. (1988), 132(2), 190-3  
 CODEN: JPPHEY; ISSN: 0176-1617  
 DT Journal  
 LA English ✓  
ad  
7/15

L10 ANSWER 14 OF 18 CA COPYRIGHT 2002 ACS  
 AN 98:195101 CA  
 TI In vitro growth and differentiation of \*\*\*Euphorbia\*\*\* lathyris: a  
 hydrocarbon-yielding plant  
 AU Kumar, A.; Joshi, B.  
 CS Dep. Bot., Univ. Rajasthan, Jaipur, 302 004, India  
 SO Comm. Eur. Communities, [Rep.] EUR (1983), EUR 8245, Energy Biomass, 261-4  
 CODEN: CECED9  
 DT Report  
 LA English

=> d 110 2 5 6 10 13 14 ab

L10 ANSWER 6 OF 18 CA COPYRIGHT 2002 ACS  
 AB The in vitro of \*\*\*somatic\*\*\* \*\*\*embryogenesis\*\*\* of  
 \*\*\*Euphorbia\*\*\* pulcherrima was studied. The optimum induction medium  
 compn. was MS medium with 1.0-2.0 mg/L 2,4-D, and the optimum differential  
 medium compn. was MS + 6-BA 1.0 mg/L + NAA 0.1 mg/L.

L10 ANSWER 13 OF 18 CA COPYRIGHT 2002 ACS  
 AB \*\*\*Embryogenic\*\*\* callus was induced from leaflets of new vegetative  
 flushes of mature longan (E. longan) trees. Induction of  
 \*\*\*embryogenic\*\*\* competency was dependent on the presence of auxin  
 (2,4-D) and cytokinin (kinetin) in the growth medium (B5 with 400 mg/L  
 glutamine, 60 g/L sucrose, 200 mg/L casein hydrolyzate, and 1.7 g/L  
 Gelrite). The optimum range of phytohormone concns. was 0.25-2.0 mg/L of  
 kinetin and 2,4-D in every combination. \*\*\*Somatic\*\*\* \*\*\*embryos\*\*\*  
 developed to maturity on B5 medium contg. glutamine, casein hydrolyzate,  
 20 g/L sucrose, 10% vol./vol. coconut water, and 1.7 g/L Gelrite. Callus  
 initiation and \*\*\*somatic\*\*\* \*\*\*embryo\*\*\* development occurred in  
 darkness at 25.degree.. Mature \*\*\*somatic\*\*\* \*\*\*embryos\*\*\*  
 germinated normally in the light.

L10 ANSWER 14 OF 18 CA COPYRIGHT 2002 ACS

AB In vitro growth and differentiation of *E. lathyris* hypocotyl callus cultures was studied on Murashige and Skoog (MS) medium. Hormonal factors affecting callus growth, rooting, shooting, and \*\*\*embryogenesis\*\*\* were studied. Investigations revealed that MS medium (without hormones), which promotes poor growth, induces rhizogenesis. Kinetin K (0.04 mg/L) alone favored compact callus producing "shoot buds" and roots. MS + NAA (10 mg/L) + K (0.04 mg/L) promoted profuse callus growth as well as induction of "shoot buds" and roots. This was further promoted if such callus cultures were transferred to light after 4 wk of growth in dark. In some cases "embryoids" were also obsd. on the periphery of the callus mass. In other combinations like MS + NAA (10 mg/L), MS + 2,4-D (1 mg/L), and MS + NAA (10 mg/L) + 2,4-D (1 mg/L), only callus growth was obsd. Histol. investigations revealed meristematic nests on the periphery of the callus as well as deep-seated ones. Root primordia originated from deep-seated meristematic nests while peripheral meristematic nests produced "shoot buds" and "embryoids".

=> file uspatfull  
=> s 11

L11 45 (POINSETTIA AND AGROBACTERIUM(W)TUMEFACIENS)/AB,BI

=> s (poinsettia(10a)agrobacterium)/ab,bi

L12 0 (POINSETTIA(10A)AGROBACTERIUM)/AB,BI

=> s (euphorbia(10a)agrobacterium)/ab,bi

L13 5 (EUPHORBIA(10A)AGROBACTERIUM)/AB,BI

=> d 113 1-5

=> d 113 1-5 ab

=> s 18  
L14 42 ((POINSETTIA OR EUPHORBIA) AND (SOMATIC(W)EMBRYO? OR EMBRYOGEN?)) /AB,BI

=> s ((poinsettia or euphorbia)(10a)(somatic(w)embryo? or embryogen?))/ab,bi

L15 0 ((POINSETTIA OR EUPHORBIA)(10A)(SOMATIC(W)EMBRYO? OR EMBRYOGEN?)) /AB,BI

=> log y

STN INTERNATIONAL LOGOFF AT 12:32:54 ON 15 JUL 2002

=> file ca

=> s ((agrobacterium(w)rhizogenes)(10a)(potato? or solanum or arabidopsis))/ab,b

L1 62 ((AGROBACTERIUM(W)RHIZOGENES)(10A)(POTATO? OR SOLANUM OR ARABIDO  
PSIS))/AB,BI

=> s l1 and (regenerat? or whole(w)plant?)/ab,bi

L2 19 L1 AND (REGENERAT? OR WHOLE(W)PLANT?)/AB,BI

=> file biosis

=> s l2

L3 20 L1 AND (REGENERAT? OR WHOLE(W)PLANT?)/AB,BI

=> dup rem

L4 30 DUP REM L2 L3 (9 DUPLICATES REMOVED)

=> d l4 1-30

L4 ANSWER 5 OF 30 CA COPYRIGHT 2002 ACS DUPLICATE 1  
AN 125:190769 CA  
TI Direct \*\*\*regeneration\*\*\* of transformed plants from stem fragments of  
\*\*\*potato\*\*\* inoculated with \*\*\*Agrobacterium\*\*\* \*\*\*rhizogenes\*\*\*  
AU Dobigny, A.; Tizroutine, S.; Gaisne, C.; Haiecour, R.; Rossignol, L.;  
Ducreux, G.; Sihachakr, D.  
CS Universite Paris Sud, Orsay, 91405, Fr.  
SO Plant Cell, Tissue Organ Cult. (1996), 45(2), 115-121  
CODEN: PTCEDJ; ISSN: 0167-6857  
DT Journal  
LA English

L4 ANSWER 6 OF 30 CA COPYRIGHT 2002 ACS DUPLICATE 2  
AN 123:108190 CA  
TI Transformation of \*\*\*potato\*\*\* using mannopine and cucumopine strains  
of \*\*\*Agrobacterium\*\*\* \*\*\*rhizogenes\*\*\*  
AU Dobigny, A.; Ambroise, A.; Haicour, R.; David, C.; Rossignol, L.;  
Sihachakr, D.  
CS Laboratoire de Morphogenese Vegetale Experimentale, Universite Paris-Sud,  
ORSAY, F-91405, Fr.  
SO Plant Cell, Tissue Organ Cult. (1995), 40(3), 225-30  
CODEN: PTCEDJ; ISSN: 0167-6857  
DT Journal  
LA English

L4 ANSWER 7 OF 30 CA COPYRIGHT 2002 ACS DUPLICATE 3  
AN 121:54066 CA  
TI Identification of plant genetic loci involved in a posttranscriptional  
mechanism for meiotically reversible transgene silencing  
AU Dehio, Christoph; Schell, Jeff  
CS Max-Planck-Inst., Cologne, 50829, Germany  
SO Proc. Natl. Acad. Sci. U. S. A. (1994), 91(12), 5538-42  
CODEN: PNASA6; ISSN: 0027-8424  
DT Journal  
LA English

L4 ANSWER 9 OF 30 CA COPYRIGHT 2002 ACS  
AN 120:102435 CA  
TI Potato plant producing essentially amylose-free starch expressing a sense  
or anti-sense potato granule-bound starch synthase gene  
IN Visser, Richard G. F.; Jacobsen, Evert; Feenstra, Willem J.  
PA Neth.  
SO Can. Pat. Appl., 47 pp.  
CODEN: CPXXEB

DT Patent  
LA English

FAN.CNT 1

|    | PATENT NO. | KIND | DATE     | APPLICATION NO. | DATE     |
|----|------------|------|----------|-----------------|----------|
| PI | CA 2061443 | AA   | 19930819 | CA 1992-2061443 | 19920218 |

L4 ANSWER 10 OF 30 CA COPYRIGHT 2002 ACS DUPLICATE 4  
AN 120:212771 CA  
TI Transformation of sweet \*\*\*potato\*\*\* (Ipomoea batatas (L.) Lam.) ✓  
plants by \*\*\*Agrobacterium\*\*\* \*\*\*rhizogenes\*\*\*  
AU Otani, Motoyasu; Mii, Masahiro; Handa, Takashi; Kamada, Hiroshi; Shimada,  
Takiko  
CS Res. Inst. Agric. Resour., Ishikawa Agric. Coll., Ishikawa, 921, Japan  
SO Plant Sci. (Limerick, Irel.) (1993), 94(1-2), 151-9  
CODEN: PLSCE4; ISSN: 0168-9452  
DT Journal  
LA English

L4 ANSWER 15 OF 30 CA COPYRIGHT 2002 ACS  
AN 115:153014 CA  
TI In vitro \*\*\*regeneration\*\*\* of Agrobacterium-transformed sweet potato  
(Ipomoea batatas L.)  
AU Al-Juboory, Karim H.; Skirvin, Robert M.  
CS Coll. Agric., Univ. Baghdad, Baghdad, Iraq  
SO PGRSA Q. (1991), 19(2), 82-9  
CODEN: PGQUED; ISSN: 1042-3524  
DT Journal  
LA English

L4 ANSWER 18 OF 30 CA COPYRIGHT 2002 ACS DUPLICATE 7 ✓  
AN 112:71403 CA  
TI Expression and inheritance of inserted markers in binary vector carrying  
\*\*\*Agrobacterium\*\*\* \*\*\*rhizogenes\*\*\* -transformed \*\*\*potato\*\*\* (   
\*\*\*Solanum\*\*\* tuberosum L.)  
AU Visser, R. G. F.; Hesseling-Meinders, A.; Jacobsen, E.; Nijdam, H.;  
Witholt, B.; Feenstra, W. J.  
CS Dep. Genet., Univ. Groningen, Haren, NL-9751 NN, Neth.  
SO Theor. Appl. Genet. (1989), 78(5), 705-14  
CODEN: THAGA6; ISSN: 0040-5752  
DT Journal  
LA English

L4 ANSWER 20 OF 30 CA COPYRIGHT 2002 ACS DUPLICATE 8 ✓ have  
AN 112:1966 CA  
TI Expression of a synthetic gene for improved protein quality in transformed  
potato plants  
AU Yang, M. S.; Espinoza, N. O.; Nagpala, P. G.; Dodds, J. H.; White, F. F.;  
Schnorr, K. L.; Jaynes, J. M.  
CS A. M. Coll., Louisiana State Univ., Baton Rouge, LA, 70803, USA  
SO Plant Sci. (Limerick, Irel.) (1989), 64(1), 99-111



CODEN: PLSCE4; ISSN: 0168-9452

DT Journal  
LA English

L4 ANSWER 21 OF 30 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC. ✓  
AN 1989:357652 BIOSIS  
DN BA88:49766  
TI ELECTROPORATION STIMULATES TRANSFORMATION OF FRESHLY ISOLATED CELL  
SUSPENSION PROTOPLASTS OF SOLANUM-DULCAMARA BY AGROBACTERIUM.  
AU CHAND P K; RECH E L; GOLDS T J; POWER J B; DAVEY M R  
CS PLANT GENET. MANIPULATION GROUP, DEP. BOT., UNIV. NOTTINGHAM, UNIVERSITY  
PARK, NOTTINGHAM NG7 2RD, UK.  
SO PLANT CELL REP, (1989) 8 (2), 86-89.  
CODEN: PCRPD8. ISSN: 0721-7714.  
FS BA; OLD  
LA English ✓

L4 ANSWER 23 OF 30 CA COPYRIGHT 2002 ACS  
AN 108:88916 CA  
TI Studies on the introduction and mobility of the maize Activator element in  
Arabidopsis thaliana and Daucus carota  
AU Van Sluys, M. A.; Tempe, J.; Fedoroff, N.  
CS Inst. Microbiol., Univ. Paris-Sud, Orsay, Fr.  
SO EMBO J. (1987), 6(13), 3881-9  
CODEN: EMJODG; ISSN: 0261-4189  
DT Journal  
LA English

L4 ANSWER 27 OF 30 CA COPYRIGHT 2002 ACS ✓  
AN 105:36667 CA  
TI Transformation of \*\*\*Solanum\*\*\* nigrum L. protoplasts by  
\*\*\*Agrobacterium\*\*\* \*\*\*rhizogenes\*\*\*  
AU Wei, Zhiming; Kamada, Hiroshi; Harada, Hiroshi  
CS Inst. Biol. Sci., Univ. Tsukuba, Sakura, 305, Japan  
SO Plant Cell Rep. (1986), 5(2), 93-6  
CODEN: PCRPD8; ISSN: 0721-7714  
DT Journal  
LA English

L4 ANSWER 29 OF 30 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC. ✓  
AN 1986:165664 BIOSIS  
DN BA81:76080  
TI GENETIC MANIPULATION IN CULTIVARS OF OILSEED RAPE BRASSICA-NAPUS USING  
AGROBACTERIUM.  
AU OOMS G; BAINS A; BURRELL M; KARP A; TWELL D; WILCOX E  
CS DEP. BIOCHEM., ROTHAMSTED EXP. STN., HARPENDEN, HERTS, ENGL. *have*  
SO THEOR APPL GENET, (1985 (RECD 1986)) 71 (2), 325-329.  
CODEN: THAGA6. ISSN: 0040-5752.  
FS BA; OLD  
LA English

=> d 14 ab 6 7 9 10 14-18 20-23 27 29

=> log y

STN INTERNATIONAL LOGOFF AT 11:56:18 ON 17 JUL 2002